

**Closed Captioning**

When you enable KET EncycloMedia’s Closed Captioning, the video player will display the audio portion of the video as text right below the video image. With Closed Captioning, you can address the different learning needs of students and enhance comprehension as students read, listen, and view video content.

**Using a PC**

Play a Closed Captioned Video Segment in the Embedded Player

1. Check the “Enable Closed Captioning” box, located in the Media Settings box below the player window.

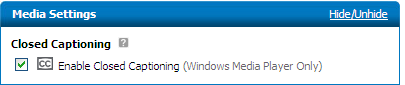
2. Click on “Play” next to the video segment you wish to view.

Play a Closed Captioned Video Segment in Full Screen View

Closed Captioning is not always available when viewing videos in Full Screen mode using the Embedded Player. To correct this, try selecting “Stand-Alone Application” as a Player Selection and making the video player window larger.

Download a Closed Captioned Video Segment

1. Check the “Enable Closed Captioning” box, located in the Media Settings box below the player window.



2. Save the video segment. Right-click on the Download icon next to the desired segment and select “Save Target As.” Navigate to the desired location and save the video file. Make sure the file ends with the .asf extension.

3. Download the Closed Captioned Transcript. Right-click on the [CC] icon for the segment you are downloading and select “Save Target As.” Navigate to the exact location where you saved the video segment

and save the transcript file. Make sure the file ends with the .smi extension.

Play a Downloaded, Closed Captioned Video Segment Using *Windows Media Player*

1. Locate your saved video file (.asf) and double-click to open it in *Windows Media Player*.

2. Click on the “Play” menu and select “Captions and

Subtitles.” Select “On if Available.”

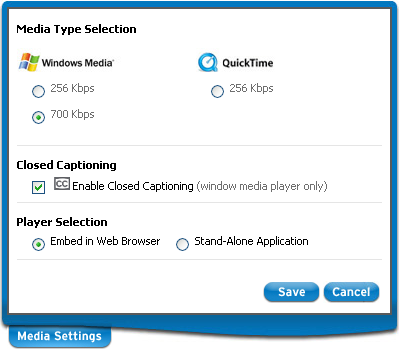
3. Click on the Play button to play the video.

4. *Windows Media Player* 10 only: Click on the “Tools” menu. Select “Options,” then select the “Security” tab. Check the box next to “Show local captions when present.” Click “OK.”

**Using a Mac**

Play a Closed Captioned Video Segment on a Mac:

1. Check the “Enable Closed Captioning” box, located in the Media Settings box below the player window.



2. Select “Windows Media” for the Media Type Selection.

3. Select “Stand-Alone Application” for the

Player Selection.

4. Click the Play icon next to the segment you wish to view. *Windows Media Player* will open a new window.

5. In *Windows Media Player*, select the “View” menu and select “Show Captions.”

**Editing the SMI Text File**

Some Closed Captioning users find that the text displayed when the downloaded file is playing is too small to easily read. But luckily the downloaded “smi” file can be pretty easily edited to allow all kinds of changes to be made to the way the text displays. Here are the steps for editing:

1. First right click on the .SMI file and select the “open with” option
2. Choose “Notepad” to open the text file
3. The beginning of the file should look something like this:

<SAMI>

<Head>

<title></title>

<STYLE TYPE="text/css">

<!--

P { margin-left: 1pt;

margin-right: 1pt;

margin-bottom: 2pt;

margin-top: 2pt;

text-align: center;

font-size: 10pt;

font-family: Arial;

font-weight: bold;

font-style: normal;

color: WHITE; }

.ENCC {Name:English; lang: en-US; SAMI\_Type: CC;}

1. Notice the formatting code for font size is highlighted in this example. Simply by changing the pt. number from 10 pt. to the desired font size (eg. 20 pt.) the displayed closed captioning font will be enlarged. As you can imagine, the other parameters such as font family or color can also be changed to what you desire.
2. It is also possible to change the content of the text. Let’s say for instance you want to include a message to your students in the displayed text. In this example from the smi file the line “500 ARE ACTIVE” The message “Pay close attention here class!” was added by the end user.
3. <BODY><Sync Start=2000><P Class=ENCC>THERE ARE 1,511 KNOWN VOLCANOES IN THE WORLD.
4. <Sync Start=6100><P Class=ENCC>&nbsp;
5. <Sync Start=8200><P Class=ENCC>500 ARE ACTIVE, PAY CLOSE ATTENTION HERE CLASS!
6. <Sync Start=9833><P Class=ENCC>RESULTING IN ABOUT 60 MAJOR ERUPTIONS A YEAR.
7. <Sync Start=13633><P Class=ENCC>A VOLCANO CAN HAVE A LIFE-SPAN OF OVER A MILLION YEARS.
8. <Sync Start=17100><P Class=ENCC>UNPREDICTABLE, IT CAN LIE DORMANT FOR HUNDREDS OF YEARS,